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MAY 9 2003
PATENT & TRADEMARK

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 554)

METHOD OF PAYMENT (check all that apply)

Check Credit Card MoneyOrder Other None
 Deposit Account:

20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee Code (\$)	Fee Code (\$)	Fee Description			
1001 750	2001 375	Utility filing fee			
1002 330	2002 165	Design filing fee			
1003 520	2003 260	Plant filing fee			
1004 750	2004 375	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1)		(5)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Fees from below		Fee Paid
		Extra Claims	Fee (\$)	
74	54** =	20	18	\$360
5	4** =	1	84	\$84
		X		

Large Entity	Small Entity				
Fee Code (\$)	Fee Code (\$)	Fee Description			
1202 00000000	2202430 9	Claims in excess of 20 independent claims in excess of 3 multiple dependent claim, if not paid ** Reissue independent claims over original patent			
1201 84	2201 42				
1203 84 360 DA	2203 140				
1204 360 84 DA	2204 42				
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)		(\$444)			

**or number previously paid, if greater; For Reissues, see above

Application Number	09/927,315
Filing Date	August 10, 2001
First Named Inventor	Zuker, Charles S.
Examiner Name	Michael T Brannock
Art Unit	1648
Attorney Docket No.	02307E-120110US

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FEE CALCULATION (continued)					
3. ADDITIONAL FEES	Large Entity	Small Entity			
Fee Code (\$)	Fee Code (\$)	Fee Description			
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month	110		
1252 410	2252 205	Extension for reply within second month			
1253 930	2253 465	Extension for reply within third month			
1254 1,450	2254 725	Extension for reply within fourth month			
1255 1,970	2255 985	Extension for reply within fifth month			
1401 320	2401 160	Notice of Appeal			
1402 320	2402 160	Filing a brief in support of an appeal			
1403 260	2403 140	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,300	2453 650	Petition to revive - unintentional			
1501 1,300	2501 650	Utility issue fee (or reissue)			
1502 470	2502 235	Design issue fee			
1503 630	2503 315	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Petitions related to provisional applications			
1806 180	1806 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))			
1801 750	2801 375	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify)					
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$110)		

SUBMITTED BY					
Name (Print/Type)	Matthew E. Hinze	Registration No. (Attorney/Agent)	47,651	Telephone	415-576-0200
Signature	<i>[Handwritten Signature]</i>				
Date	May 7, 2003				

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